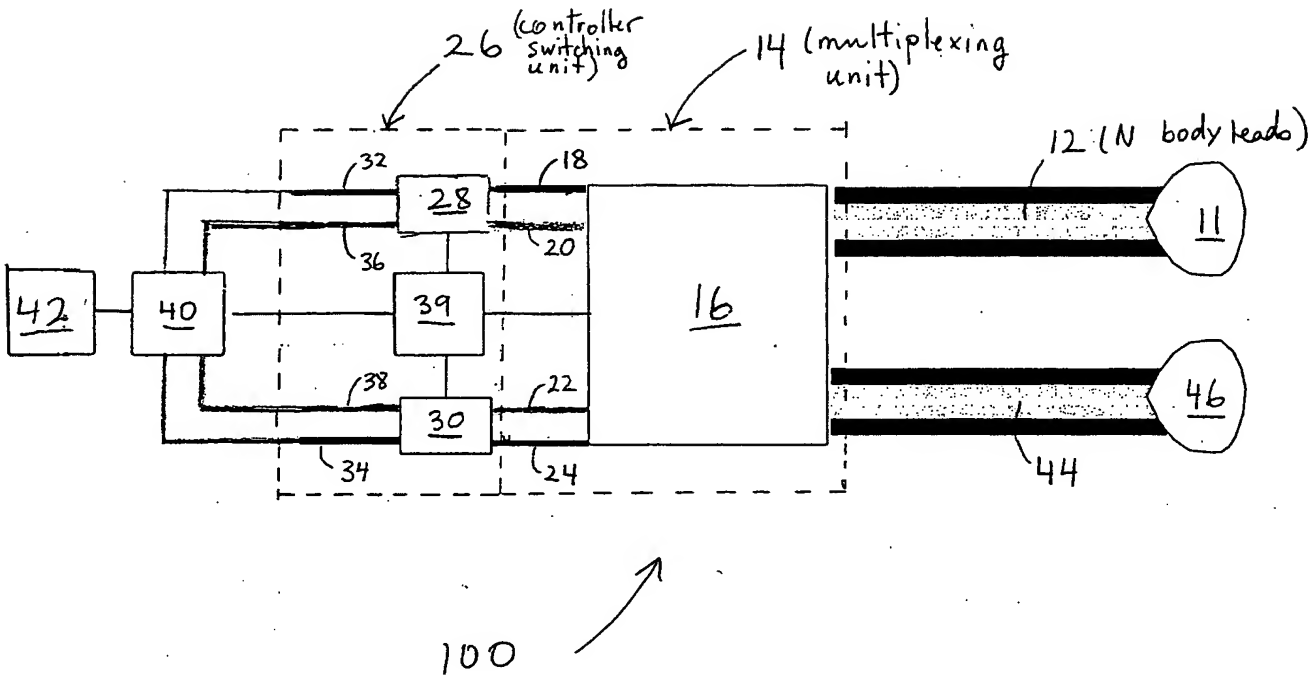
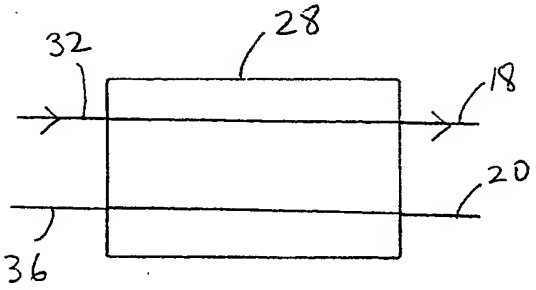
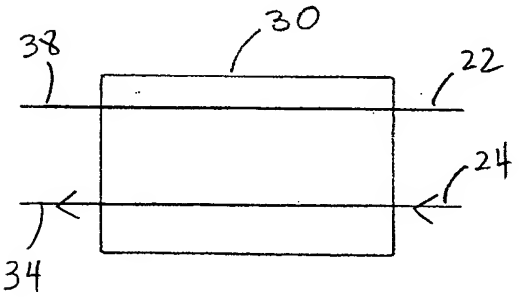

26 (controller switching unit)
14 (multiplexing unit)
12 (N body leads)
32
18
28
36
20
42
40
39
16
11
38
22
30
46
34
24
44
100

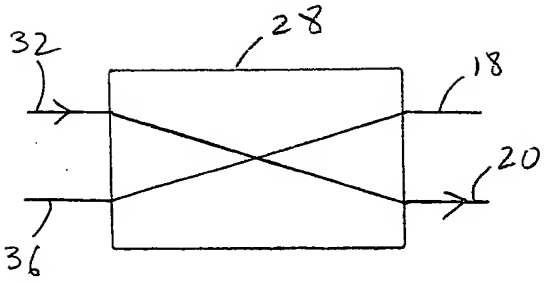
Figure 1





tetrapolar

Figure 2A



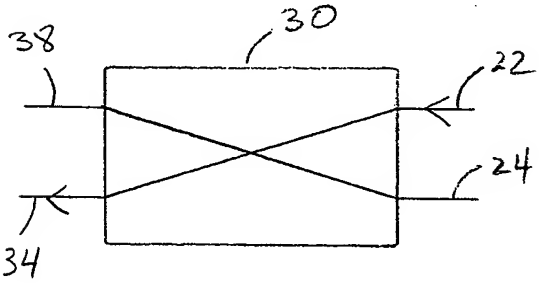
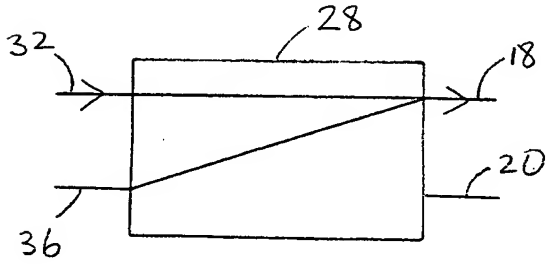


Figure 2B



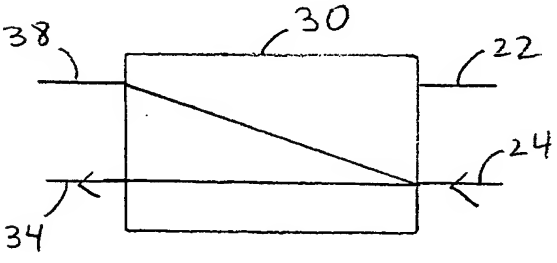
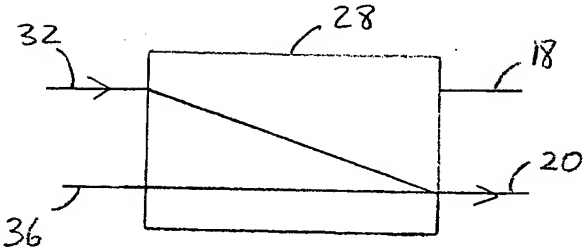
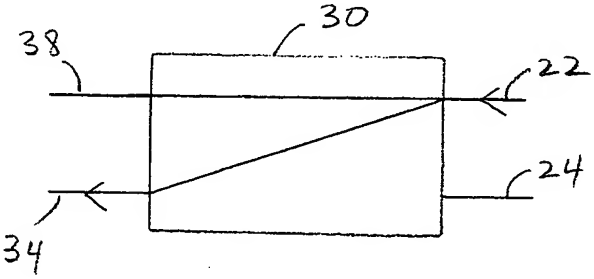


Figure 2C





bipolar

Figure 2D

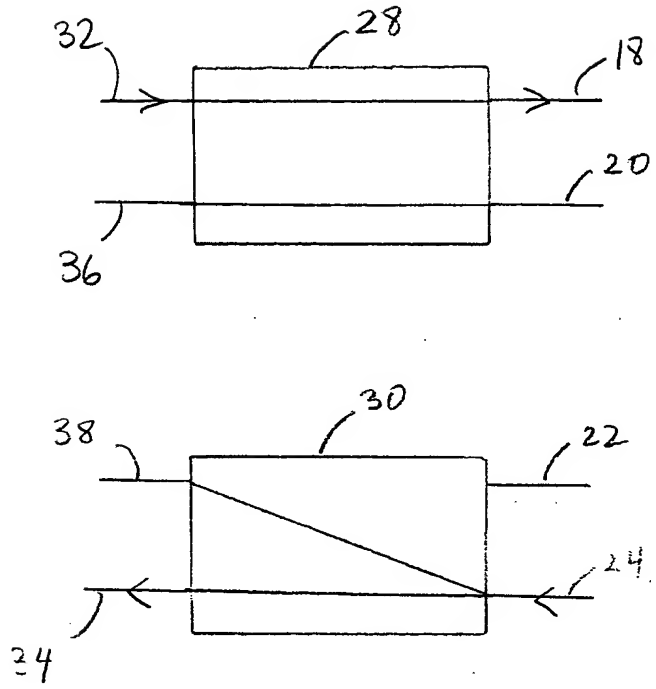


Figure 3

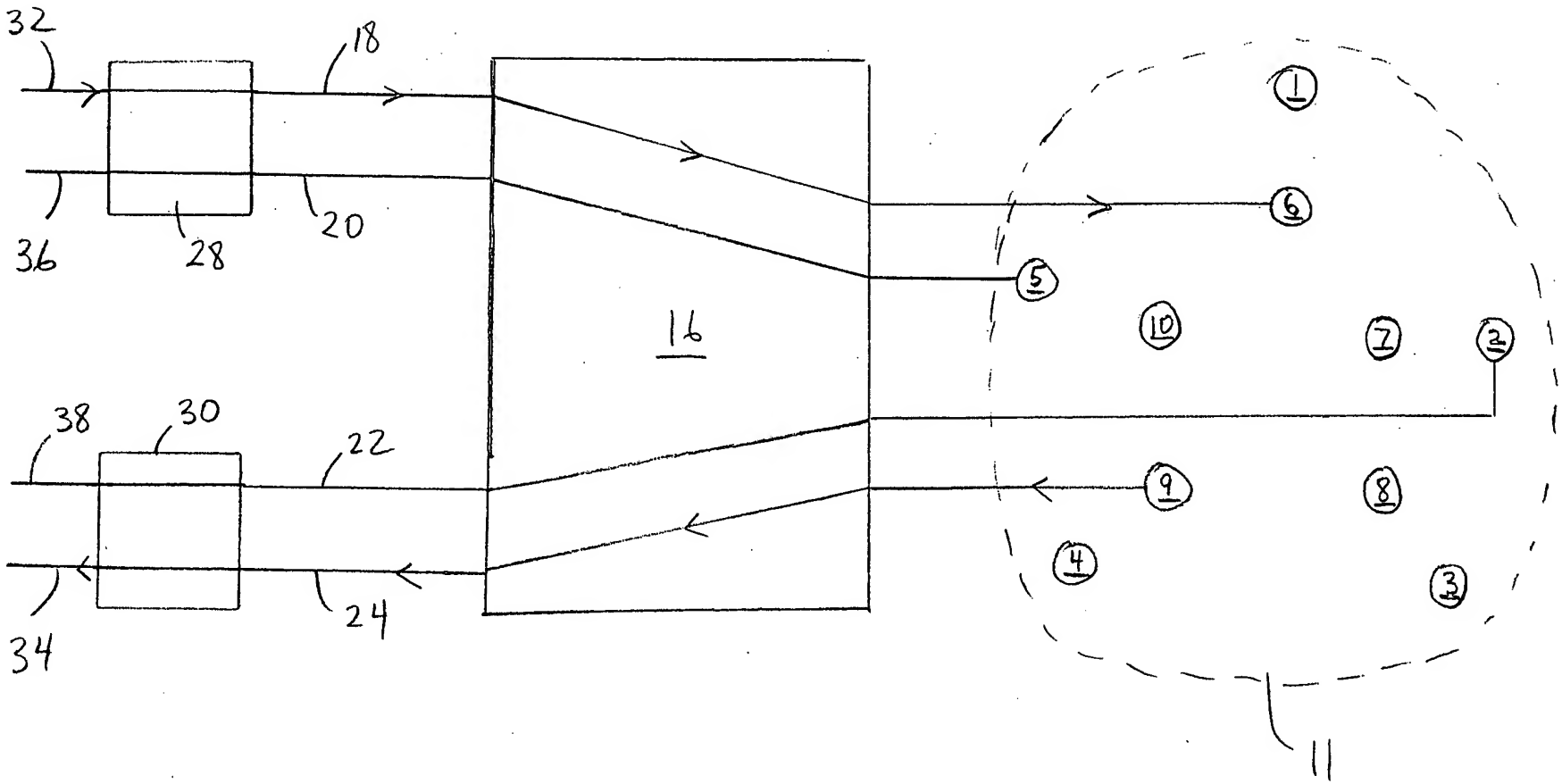


Figure 4

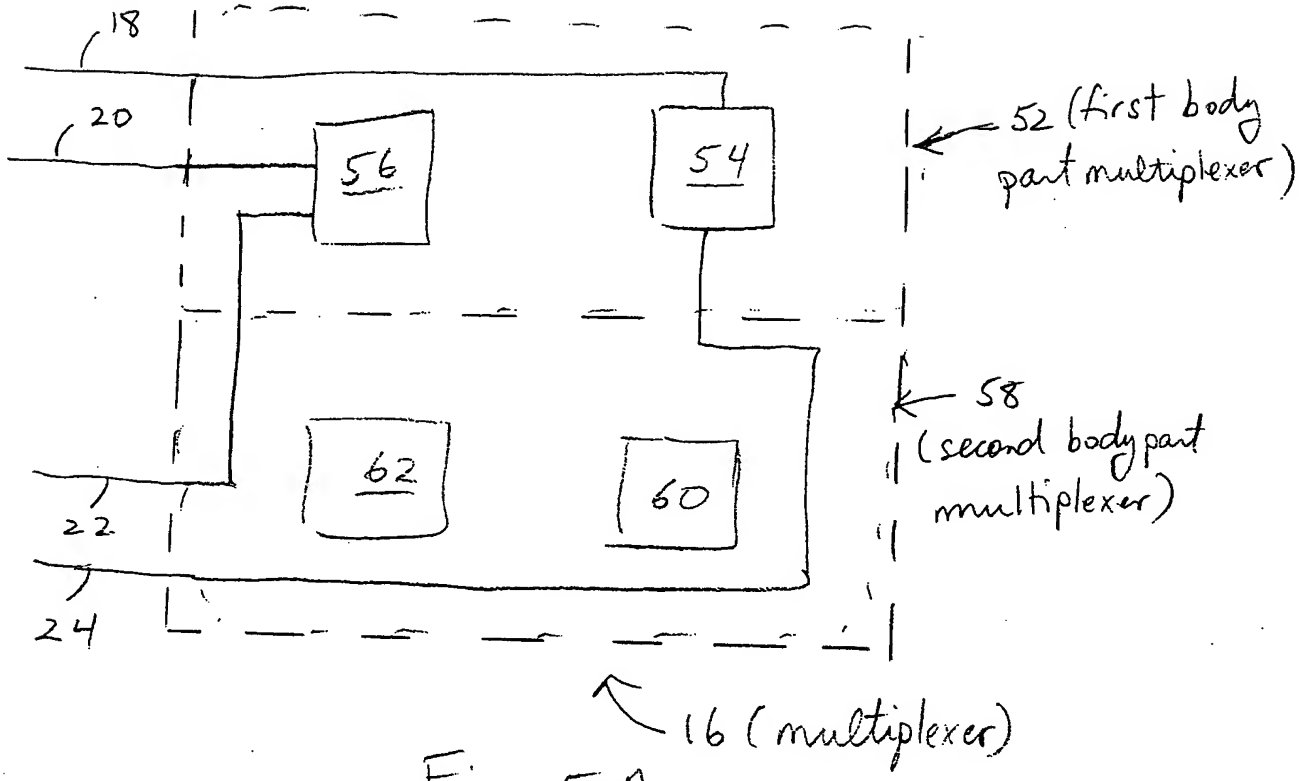

18
20
56
54
52 (first body part multiplexer)
58 (second body part multiplexer)
62
60
22
24
16 (multiplexer)

Fig. 5A

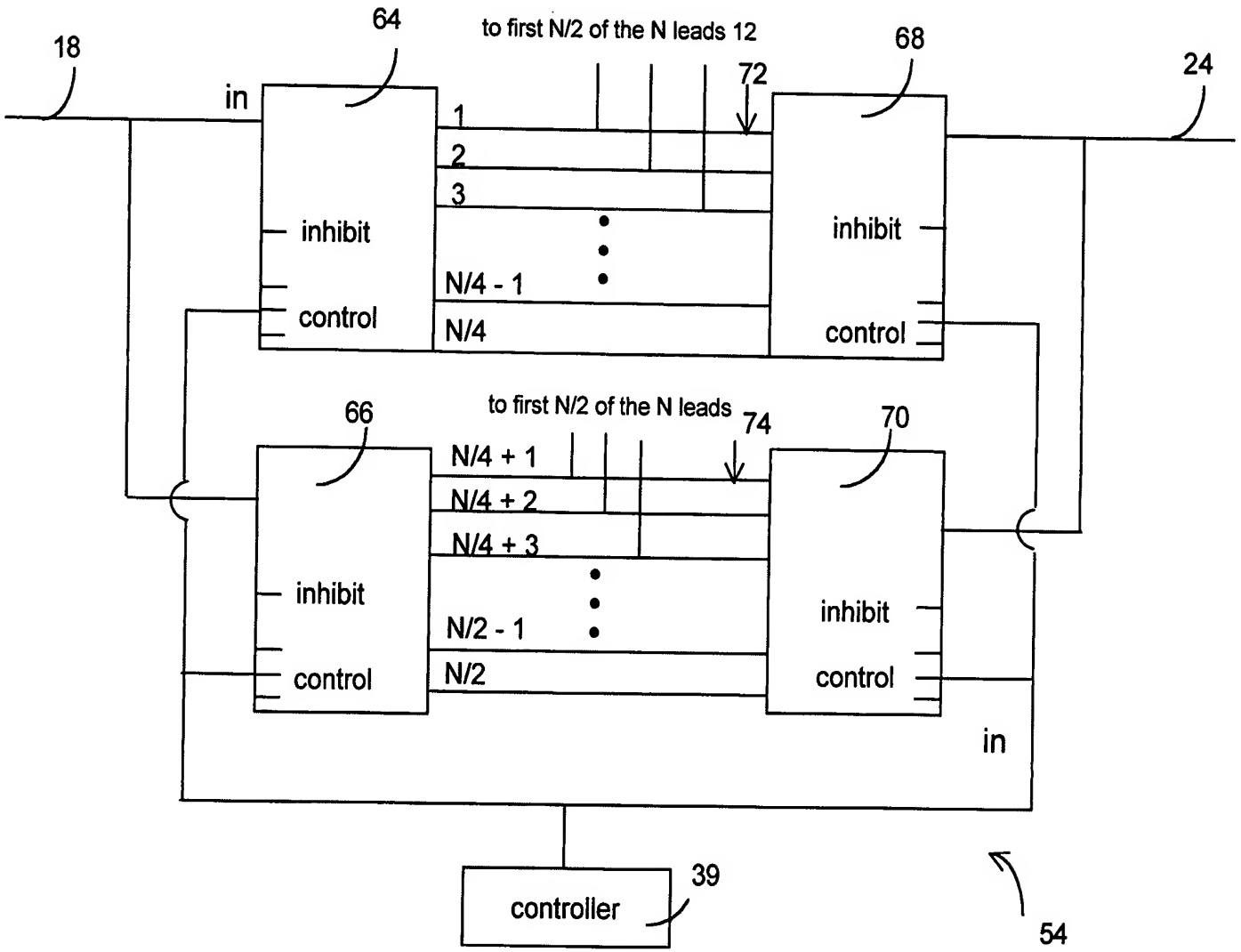

18
64
to first N/2 of the N leads 12
68
24
72
in
1
2
3
inhibit
control
N/4 - 1
N/4
inhibit
control
66
to first N/2 of the N leads
74
70
N/4 + 1
N/4 + 2
N/4 + 3
inhibit
control
N/2 - 1
N/2
inhibit
control
in
39
controller
54
(first body part
current multiplexer unit)

Figure 5B

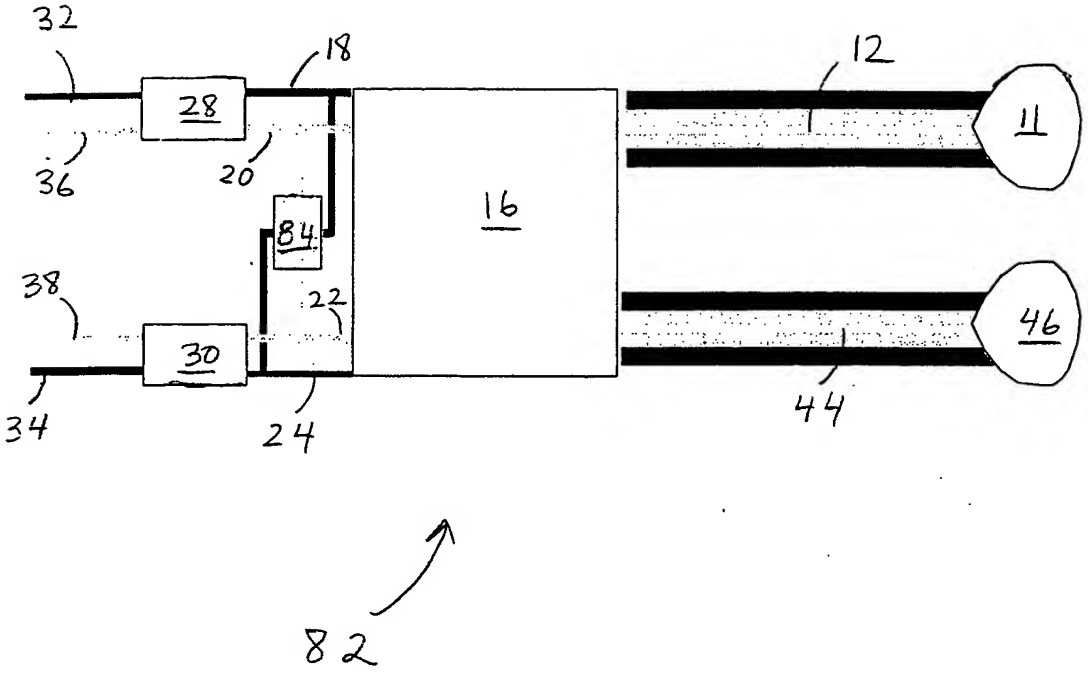


Figure 6

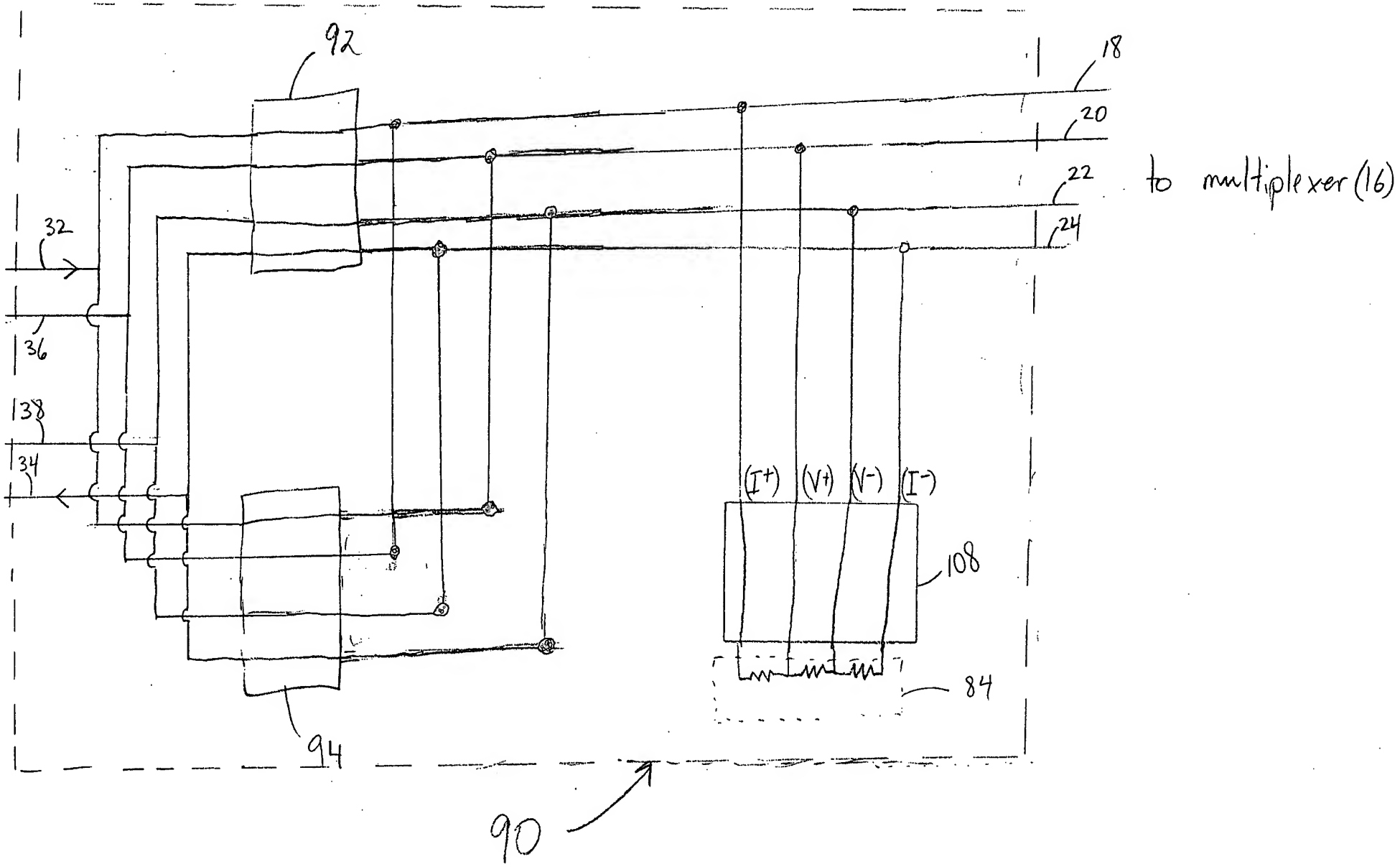


Fig. 7